

CITY OF HAYWARD AGENDA REPORT

AGENDA DATE 04/05/05
AGENDA ITEM 4
WORK SESSION ITEM

TO:

Mayor and City Council

FROM:

Director of Public Works

SUBJECT:

Soto Road Bicycle Lane Improvements - Greenway to Harder Road: Approval

of Plans and Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution that:

- 1. Approves the negative declaration for the project; and
- 2. Approves the plans and specifications for the Soto Road Bicycle Lane Improvements Greenway to Harder Road, and calls for bids to be received on May 3, 2005.

DISCUSSION:

In 2003, as part of the first phase of this project, curb, gutter, and sidewalk along the west side of Soto Road between Frederic Avenue and the Greenway Belt near Culp Avenue was constructed. Right-of-way was acquired to provide sufficient width for parking, a Class II bicycle lane, and a 12-foot-wide traffic lane in each direction. Between Winton Avenue and Culp Avenue, a Class II bicycle lane was signed and striped as the roadway was wide enough to provide bicycle lanes. Class III bicycle route signs were also posted between the Greenway Belt near Culp Avenue to Harder Road.

This second and final phase of the project will modify the existing bicycle route by constructing a Class II bicycle lane on Soto Road between the Greenway Belt near Culp Avenue to Harder Road (see Exhibit A), eliminating a gap of about 0.2 miles in the Soto-Harder bicycle corridor. In addition, continuous sidewalks will be provided on both sides of Soto Road, significantly improving pedestrian access on this important collector street. Minor right-of-way has been acquired to provide sufficient width for sidewalks, for on-street parking, a Class II bicycle lane, and a 12-foot-wide traffic lane in each direction (see Exhibit B). When completed, the project will provide a continuous Class II bicycle lane on Soto Road between Winton Avenue and Harder Road.

The attached Initial Study and Negative Declaration (Exhibit C) have been prepared for the project in conformance with the California Environmental Quality Act guidelines. Approval of the Negative Declaration is recommended based on the findings of the Initial Study that there is no substantial evidence that the project will have a significant impact on the environment.

PROJECT COSTS:

Contract Construction	210,000
City Labor and Materials	10,000
Right-of-Way	90,000
Design and Administration	53,000
Inspection and Testing	20,000
TOTAL	\$ 383,000

FUNDING:

The 2004-05 Capital Improvement Program includes a total of \$343,000 in the Measure B Tax Fund (Pedestrian & Bicycle) for this project. A total of \$185,000 will be reimbursed by a grant from the Transportation Fund for Clean Air program. After bids are received, an additional appropriation will be requested, if necessary.

SCHEDULE:

Advertise for Bids	April 5, 2005
Receive Bids	May 3, 2005
Award Contract	May 24, 2005
Begin Construction	June 14, 2005
End Construction	October 6, 2005

Prepared by:

Robert A. Bauman, Deputy Director of Public Works

Recommended by:

Dennis L. Butler, Director of Public Works

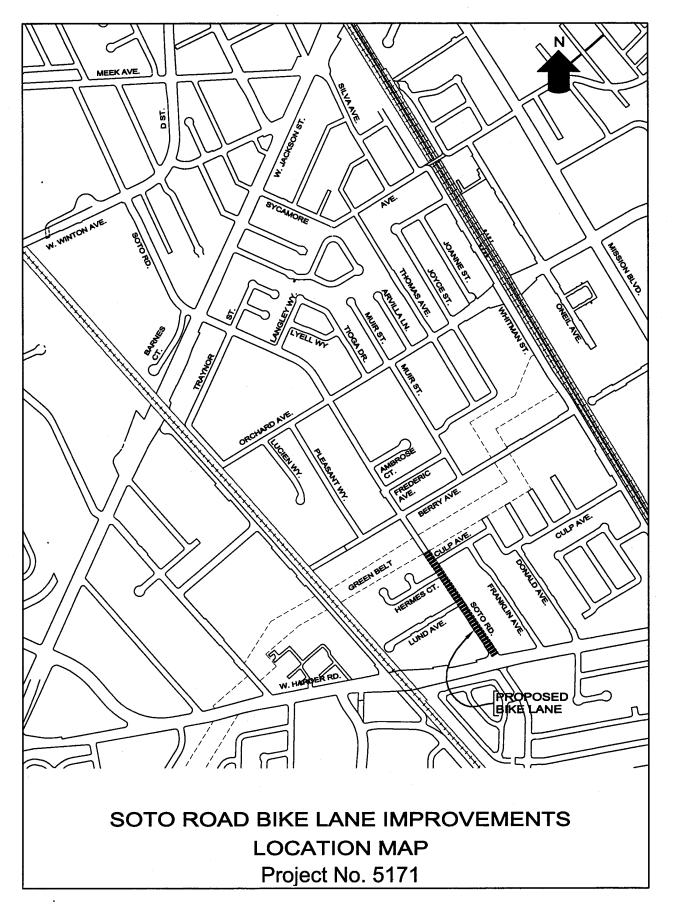
Approved by:

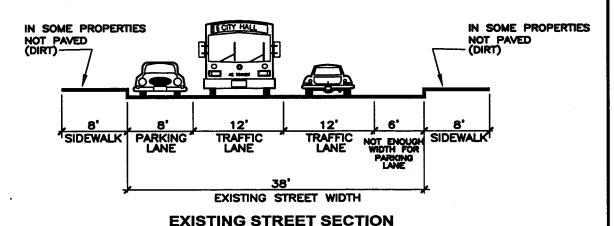
Jesús Armas, City Manager

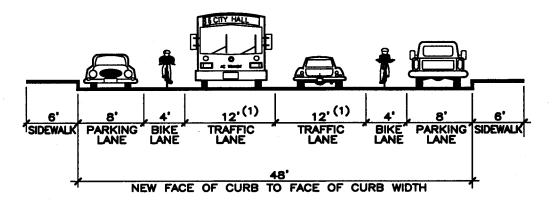
Attachments: Exhibit A: Location Map

Exhibit B: Typical Cross-sections

Exhibit C: Negative Declaration & Initial Study







PROPOSED BIKE LANE

NOTES:

(1) FOR BIKE LANE THE TRAVEL LANE HAS TO BE 12' WIDE MINIMUM, PER SECTION 1003.2 CLASS II BIKEWAYS, CHAPTER 1000 BIKEWAY PLANNING AND DESIGN OF THE CALIFORNIA HIGHWAY DESIGN MANUAL AND SECTION 5.2.1 OF THE CITY OF HAYWARD BICYCLE MASTER PLAN

CITY OF HAYWARD DEPARTMENT OF PUBLIC WORKS ENGINEERING AND TRANSPORTATION DIVISION

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SOTO ROAD STREET SECTIONS LOOKING NORTH, TOWARDS CULP AVE.

NEGATIVE DECLARATION

Notice is hereby given that the City of Hayward finds that no significant effect on the environment as prescribed by the California Environmental Quality Act of 1970, as amended will occur for the following proposed project:

I. PROJECT DESCRIPTION:

Street improvements including curbs, gutters, sidewalks, wheelchair ramps and bike lane striping on Soto Road between Culp Avenue and Harder Road.

II. FINDING PROJECT WILL NOT SIGNIFICANTLY AFFECT ENVIRONMENT:

That the proposed project will have no substantial effect on the area's resources, cumulative or otherwise.

III. FINDINGS SUPPORTING DECLARATION:

The curb and gutter will be installed to provide for a dedicated bike lane. The proposed sidewalks on Soto Road will improve pedestrian circulation.

IV. PERSON WHO PREPARED INITIAL STUDY:

<u>Luis A. Samayoa, Assistant Civil Engineer</u> Name/Title

March 2, 2005 Date

V. COPY OF INITIAL STUDY IS ATTACHED

For additional information, please contact the City of Hayward, 777 "B" Street, Hayward, California 94541-5007 or telephone the City Clerk at (510)583-4400.

INITIAL STUDY CHECKLIST FORM

Project title: Soto Road Bike Lane						
Lead agency name and address: City of Hayward, 777 "B" Street, Hayward, CA 94541-5007						
Contact persons and phone number: Luis Samayoa, (510) 583-4769						
Project location: Soto Road from the Greenway near Culp Avenue to Harder Road.						
Project sponsor's name and address: City of Hayward, 777 "B" Street, Hayward, CA 94541						
General plan designation: Low Density Residential on Soto Road.						
Zoning: Single Family Residential and Multifamily Residential on Soto Road between Culp Avenue and Harder Road						
Description of project: Street improvements including curbs, gutters, sidewalks, wheelchair ramps and bike lane striping on Soto Road between Culp Avenue and Harder Road.						
Surrounding land uses and setting: Along Soto Road between Culp Avenue and Harder Road there are single-family and multifamily residences; at the northwest corner of Soto Road and Orchard Avenue there is an elementary school; at the southwest corner of Soto Road and Orchard Avenue there are single-family residences; at the north; near Culp Avenue there is an open space (Greenway), at the northwest corner of Soto Road and Harder Road there is a gas station.; at the northeast corner of Soto Road and Harder Road there is a convenience store. Other public agencies whose approval is required: None required						
ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED: The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.						
□ Land Use and Planning □ Transportation/Circulation □ Public Services □ Population and Housing □ Biological Resources □ Utilities and Service Systems □ Geological Problems □ Energy and Mineral Resources □ Aesthetics □ Water □ Hazards □ Cultural Resources □ Air Quality □ Noise □ Recreation □ Mandatory Findings of Significance □ Significance						

DETERMINATION: (To be completed by the Lead Agency)

On the	e basis of this initial evaluation:				
\boxtimes	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.				
	will not be a significant effect in this case because the	and that although the proposed project could have a significant effect on the environment, there a significant effect in this case because the mitigation measures described on an eached sheet have been added to the project. A NEGATIVE DECLARATION will be prepared.			
	I find that the proposed project MAY have a signification ENVIRONMENTAL IMPACT REPORT is required.	find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.			
	I find that the proposed project MAY have a significant educate one effect 1) has been adequately analyzed in an earlier standards, and 2) has been addressed by mitigation medescribed on attached sheets, if the effect is a "potential significant unless mitigated." An ENVIRONMENTAL must analyze only the effects that remain to be addressed.	document pursuant to applicable legal asures based on the earlier analysis as ally significant impact" or "potentially			
	I find that although the proposed project could have a sign WILL NOT be a significant effect in this case because all been analyzed adequately in an earlier EIR pursuant to a avoided or mitigated pursuant to that earlier EIR, including are imposed upon the proposed project.	Il potentially significant effects (a) have applicable standards, and (b) have been			
	Signature	Date			
	Luis Samayoa	City of Hayward			
	Printed name	For			

ENVIRONMENTAL IMPACTS:

		Potentially Significant Impact	Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
I.	LAND USE AND PLANNING. Would the proposal:				
a)	Conflict with general plan designation or zoning? The project complies with the current Bicycle Master Plan. Concerns regarding bicycle use were raised during the development of the Jackson Triangle Neighborhood Plan. Existing conditions which discourage bicycle riding were identified by the task force and incorporated into policies and strategies as follows:				
	Policy 6: Traffic congestion, speeding, cut-through traffic and safety are major concerns for Jackson Triangle residents. Soto Road funcitons as an arterial but remains largely unimproved, creating conflicts between vehicles, pedestrians and bicycle riders who share the roadway. Strategy: Fully improve Soto Road as an arterial in recognition that Soto Road serves cross-town traffic; provide for sidewalks, two travel lanes, bicycle lanes and on-street parking.				
	Policy 7: Enhance safety for residents by improving pedestrian walkways and bikeways. Strategy: Install curbs, gutters, sidewalks and bicycle lanes on Soto Road when improved to improve safety.				
	Policy 8: Encourage Improvements in public transportation to better serve the neighborhood. Strategy: Install sidewalks enabling better access to bus stops.				
	This project addresses these concerns expressed on the Jackson Triangle Neighborhood Plan.				
b)	Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project?				\boxtimes
c)	Be incompatible with existing land use in the vicinity?				\boxtimes
•	Affect agricultural resources or operations (e.g., impacts to ils or farmlands, or impacts from incompatible land uses)?				\boxtimes
	Disrupt or divide the physical arrangement of an established mmunity (including a low-income or minority community)?				\boxtimes

Potentially

П.	POPULATION AND HOUSING. Would the proposal:	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
11.	TOTOLITTON THE HOUSING. Would me proposal.				
•	Cumulatively exceed official regional or local population jections?				\boxtimes
ind	Induce substantial growth in an area either directly or lirectly (e.g., through projects in an undeveloped area or tension of major infrastructure)?				\boxtimes
c)	Displace existing housing, especially affordable housing?				\boxtimes
Ш	. GEOLOGIC PROBLEMS. Would the proposal result in or expose people to potential impacts involving:				
a)	Fault rupture?				
b)	Seismic ground shaking?				
c)	Seismic ground failure, including liquefaction?				
d)	Seiche, tsunami, or volcanic hazard?				\boxtimes
e)	Landslides or mudflows?				<u></u> .
f)	Erosion, changes in topography or unstable soil conditions from excavation, grading, or fill?				
g)	Subsidence of land?				\boxtimes
h)	Expansive soils?				\boxtimes
i)	Unique geologic or physical features?			,	
IV.	. WATER. Would the proposal result in:				
a)	Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff?				

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impac
b)	Exposure of people or property to water related hazards such as flooding?				\boxtimes
c)	Discharge into surface waters or other alteration of surface water quality (e.g., temperature, dissolved oxygen or turbidity?				
d)	Changes in the amount of surface water in any water body?				\boxtimes
e)	Changes in currents, or the course or direction of water movements?				
f)	Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations or through substantial loss of groundwater recharge capability?				
g)	Altered direction or rate of flow of groundwater?				\boxtimes
h)	Impacts to groundwater quality?				\boxtimes
i)	Substantial reduction in the amount of groundwater otherwise available for public water supplies?				
v.	AIR QUALITY. Would the proposal:				
a)	Violate any air quality standard or contribute to an existing or projected air quality violation?				
b)	Expose sensitive receptors to pollutants?				
c)	Alter air movement, moisture, or temperature, or cause any change in climate?				\boxtimes
d)	Create objectionable odors?				
	RANSPORTATION/CIRCULATION. Would the opposal result in:				

Inc	creased vehicle trips or traffic congestion? Comment: The proposed curb and gutter on Soto Road will improve bicycle riding circulation. The proposed sidewalks on Soto Road will improve pedestrian circulation.	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impaci
a)	Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
b)	Inadequate emergency access or access to nearby uses?				\boxtimes
c)	Insufficient parking capacity onsite or offsite?				
d)	Hazards or barriers for pedestrians or bicyclists?				\boxtimes
e)	Conflicts with adopted policies supporting alternative transportation (e.g., bus turnouts, bicycle racks)?				\boxtimes
f)	Rail, waterborne or air traffic impacts?				\boxtimes
VI	BIOLOGICAL RESOURCES. Would the proposal result in impacts to				
a)	Endangered, threatened or rare species or their habitats (including but not limited to plants, fish, insects, animals, and birds)?				
b)	Locally designated species (e.g., heritage trees)?				\boxtimes
c)	Locally designated natural communities (e.g., oak forest, coastal habitat, etc.)?				\boxtimes
d)	Wetland habitat (e.g., marsh, riparian, and vernal pool)?				\boxtimes
e)	Wildlife dispersal or migration corridors?				\boxtimes
VI	II. ENERGY AND MINERAL RESOURCES. Would the proposal:				
a)	Conflict with adopted energy conservation plans?				\boxtimes
•	Use nonrenewable resources in a wasteful and inefficient unner?				

c) Result in the loss of availability of a known mineral	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impac
resource that would be of future value to the region and the residents of the State?			<u> </u>	
IX. HAZARDS. Would the proposal involve:				
a) A risk of accidental explosion or release of hazardous substances (including, but not limited to, oil, pesticides, chemicals or radiation)?				\boxtimes
b) Possible interference with an emergency response plan or emergency evacuation plan?				\boxtimes
c) The creation of any health hazard or potential health hazard?				\boxtimes
d) Exposure of people to existing sources of potential health hazards?				\boxtimes
e) Increased fire hazard in areas with flammable brush, grass, or trees?				
X. NOISE. Would the proposal result in: a) Increases in existing noise levels?				\boxtimes
b) Exposure of people to severe noise levels?				\boxtimes
XI. PUBLIC SERVICES. Would the proposal have an effect upon or result in a need for new or altered government services in any of the following areas:			<u> </u>	
a) Fire protection?				
b) Police protection?				
c) Schools?d) Maintenance of public facilities, including roads?				
e) Other government services?				
XII. UTILITIES AND SERVICE SYSTEMS. Would the				
proposal result in a need for new systems or supplies, or substantial alterations to the following utilities?				
a) Power or natural gas?				\boxtimes
b) Communications systems?				

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Local or regional water treatment or distribution facilities?				\boxtimes
d) Sewer or septic tanks?				\boxtimes
e) Storm water drainage?				
f) Solid waste disposal?				\boxtimes
g) Local or regional water supplies?				\boxtimes
XIII. AESTHETICS. Would the proposal? a) Affect a scenic vista or scenic highway?				\boxtimes
b) Have a demonstrable negative aesthetic effect?				\boxtimes
c) Create light or glare?				\boxtimes
XIV. CULTURAL RESOURCES. Would the proposal:				
a) Disturb paleontological resources?				\boxtimes
b) Disturb archaeological resources?				\boxtimes
c) Have the potential to cause a physical change which would affect unique cultural values?				\boxtimes
d) Restrict existing religious or sacred uses within the potential impact area?				
XV. RECREATION. Would the proposal:				
a) Increase the demand for neighborhood or regional parks or other recreational facilities?				\boxtimes
b) Affect existing recreational opportunities?				\boxtimes
XVI. MANDATORY FINDINGS OF SIGNIFICANCE.				

a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a

	examples of the major periods of California history or prehistory?		
	premistory.		\boxtimes
b)	Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?		\boxtimes
c)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future		
	projects)		\boxtimes
d)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or		
	indirectly?		\boxtimes

XVII. EARLIER ANALYSES.

- a) Earlier analyses used.
- b) Impacts adequately addressed.
- c) Mitigation measures.

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HAYWARD CITY COUNCIL

RESOLUTION NO.	05-
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Introduced	by	Council	Member	
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RESOLUTION APPROVING THE NEGATIVE DECLARATION AND THE PLANS AND SPECIFICATIONS FOR THE SOTO ROAD BICYCLE LANE IMPROVEMENTS - GREENWAY TO HARDER ROAD, PROJECT NO. 5171, AND CALL FOR BIDS

WHEREAS, an Initial Study and Negative Declaration have been prepared and processed in accordance with City and CEQA guidelines; and

WHEREAS, the City Council of the City of Hayward hereby finds and determines that the City Council has independently reviewed and considered the information contained in the Initial Study upon which the Negative Declaration for the Soto Road Bicycle Lane Improvements - Greenway to Harder Road, Project No. 5171 is based, certifies that the Negative Declaration has been completed in compliance with the requirements of the California Environmental Quality Act, and finds that the Negative Declaration reflects the independent judgment of the City of Hayward.

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Hayward as follows:

- 1. That based on the findings noted above, the negative declaration for the Soto Road Bicycle Lane Improvements Greenway to Harder Road, Project No. 5171 is hereby approved;
- 2. That those certain plans and specifications for the Soto Road Bicycle Lane Improvements Greenway to Harder Road, Project No. 5171, on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the project;
- 3. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, 4th Floor, Hayward, California 94541-5007, up to the hour of 2:00 p.m. on Tuesday, May 3, 2005, and immediately thereafter publicly opened and declared by the City Clerk in the Public Works Conference Room 4D, City Hall, 4th Floor, Hayward, California;

- 4. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same; and
- 5. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law.

IN COUNCIL, HAYWARD,	CALIFORNIA	,	2005	
ADOPTED BY THE FOLLO	WING VOTE:			
AYES: COUNCIL MEMBER MAYO				
NOES: COUNCIL MEMBER	S:			
ABSTAIN: COUNCIL MEMI	BERS:			
ABSENT: COUNCIL MEMB	ERS:			
	ATTEST:City Cle	erk of the City	of Haywa	ırd
APPROVED AS TO FORM:			٠.	
City Attorney of the City of H	 avward			